



GLENDALE WORKING GROUP MEETING

September 14, 2005-2:30 pm

Truckee Meadows Water Authority, Tahoe Room, 1155 Corporate Blvd., Reno
Meeting Notes

Attending: Michael Cameron (TNC), Richard Duncan (JBR Consultants), Brian Hughes (Northwest Hydraulic Consultants), Elisa Maser (MIG), Sue Oldham (TMWA), Marlene Olsen (Olsen & Associates), Reno Penrose (TMWA), David Potter (Fish & Wildlife Service), Tara Vogel (Pyramid Lake Fisheries), Greg Vorreyer (Reno Hilton), Mike Wilkin (Eco:Logic)

1. **Call to order:** The meeting was called to order at approximately 2:30pm by Elisa Maser, MIG. Self introductions were made.
2. **Update- Physical Model:** Mike Wilkin introduced Brian Hughes of Northwest Hydraulic Consultants and explained that the physical model had been constructed in Vancouver. The model is at a 20:1 scale, is 60 feet long by 20 feet wide. Brian Hughes gave a presentation covering construction of the model as well as he results from preliminary modeling runs. Initial modeling runs were done to simulate 150 cfs, 250 cfs and 1,500 cfs. This allowed the team to make adjustments to ensure that the model was working as expected.

Future modeling runs will allow the team to measure flows, water surface elevations, velocities, and sediment transport among other things. The Working Group members will be invited to come and view the model in October.

3. **Environmental Surveys:** Richard Duncan, JBR Consulting, distributed information from the US Environmental Protection Agency regarding the Clean Water Act, Section 404 permits.
4. **Funding Update:** Ron Penrose reported that the Glendale Water Supply Improvement Project has been included in the latest Water Resources Development Act (WRDA) bill for up to \$5 million. The bill needs to go through both houses of Congress and then to the President for his signature in order to authorize the project; this may be done in 2005. In 2006, TMWA would go back for the appropriation of funds. TMWA would provide the matching funds for the project.
5. **Consensus Paper Discussion:** Ron Penrose distributed copies of the Consensus Paper. Working Group members have contributed comments, and are invited to

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continue to submit any feedback they have. TMWA would like to include the Consensus Paper in the 404 permit, and would like to attach a page with participants signatures. Elisa Maser and Ron Penrose will develop a participants' page and circulate it for members approval.

6. **Pending ACE Permit Application and Activities:** Ron Penrose and Mike Wilkin reviewed the permits needed for the project. Several pre-application meetings and informal briefings have been conducted to keep the regulatory agencies up to speed on the process and concepts being developed. The following permits will be required:

- US Army Corps of Engineers, Section 404 Permit
- NV Dept. of Environmental Protection, Rolling Stock Permit (TMWA has existing permit)
- NV Dept. of Environmental Protection, BWQP Section 401 Water Quality Certification
- Carson Truckee Water Conservancy, Encroachment Permit
- Nevada Division of State Lands, Construction and Permanent Easements
- Washoe County, Stormwater Pollution Prevention Plan
- Washoe County, Air Quality Permit
- Sparks, Special Use Permit
- Sparks, permission for construction access
- Truckee Meadows Regional Planning, Project of Regional Significance?

7. **Project Schedule:** Ron Penrose and Mike Wilkin reviewed the project schedule. The team is still looking at a two season construction process with pressure grouting and construction prep in 2007, and building of the structure in 2008. The funding cycle may impact the construction schedule.

8. **Adjournment:** The meeting was adjourned at approximately 4:30pm.

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